

# Sara Piacentini

## List of Publications by Year in descending order

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Version: 2024-02-01

31  
papers

688  
citations

516710

16  
h-index

580821

25  
g-index

33  
all docs

33  
docs citations

33  
times ranked

869  
citing authors

#	ARTICLE	IF	CITATIONS
1	Impairment of SARS-CoV-2 spike glycoprotein maturation and fusion activity by nitazoxanide: an effect independent of spike variants emergence. <i>Cellular and Molecular Life Sciences</i> , 2022, 79, 227.	5.4	20
2	Synthesis, antiviral activity, preliminary pharmacokinetics and structural parameters of thiazolide amine salts. <i>Future Medicinal Chemistry</i> , 2021, 13, 1731-1741.	2.3	7
3	Second-generation nitazoxanide derivatives: thiazolides are effective inhibitors of the influenza A virus. <i>Future Medicinal Chemistry</i> , 2018, 10, 851-862.	2.3	20
4	Nitazoxanide inhibits paramyxovirus replication by targeting the Fusion protein folding: role of glycoprotein-specific thiol oxidoreductase ERp57. <i>Scientific Reports</i> , 2018, 8, 10425.	3.3	54
5	The second-generation thiazolide haloxanide is a potent inhibitor of avian influenza virus replication. <i>Antiviral Research</i> , 2018, 157, 159-168.	4.1	12
6	<i><sc>GPX</sc>1*Pro198Leu</i> <i><sc>AND</sc></i> <i><sc>GPX</sc>3</i> rs2070593 as genetic risk markers for Italian asthmatic patients. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2016, 43, 277-279.	1.9	2
7	Explorative genetic association study of <i>GSTT2B</i> copy number variant in complex disease risks. <i>Annals of Human Biology</i> , 2016, 43, 279-284.	1.0	2
8	Haplotype differences for copy number variants in the 22q11.23 region among human populations: a pigmentation-based model for selective pressure. <i>European Journal of Human Genetics</i> , 2015, 23, 116-123.	2.8	10
9	Deletion polymorphism of <i>GSTT1</i> gene as protective marker for allergic rhinitis. <i>Clinical Respiratory Journal</i> , 2015, 9, 481-486.	1.6	10
10	<sc>GSTA</sc>1*â€69C/T and <sc>GSTO</sc>2*N142D as asthmaâ€and allergyâ€related risk factors in Italian adult patients. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2014, 41, 180-184.	1.9	14
11	Human pharmacogenomic variation of antihypertensive drugs: from population genetics to personalized medicine. <i>Pharmacogenomics</i> , 2014, 15, 157-167.	1.3	14
12	Functional variability of glutathione Sâ€transferases in basque populations. <i>American Journal of Human Biology</i> , 2014, 26, 361-366.	1.6	12
13	GSTO2*N142D gene polymorphism associated with hypothyroidism in Italian patients. <i>Molecular Biology Reports</i> , 2013, 40, 1967-1971.	2.3	18
14	Glutathione S-transferase polymorphisms, asthma susceptibility and confounding variables: a meta-analysis. <i>Molecular Biology Reports</i> , 2013, 40, 3299-3313.	2.3	39
15	Genetic variability of glutathione S-transferase enzymes in human populations: Functional inter-ethnic differences in detoxification systems. <i>Gene</i> , 2013, 512, 102-107.	2.2	41
16	Phenotype versus Genotype Methods for Copy Number Variant Analysis of Glutathione S-Transferases M1. <i>Annals of Human Genetics</i> , 2013, 77, 409-415.	0.8	6
17	Functional polymorphisms of GSTA1 and GSTO2 genes associated with asthma in Italian children. <i>Clinical Chemistry and Laboratory Medicine</i> , 2012, 50, 311-5.	2.3	19
18	Lack of Association Between Essential Hypertension and GSTO1 Uncommon Genetic Variants in Italian Patients. <i>Genetic Testing and Molecular Biomarkers</i> , 2012, 16, 615-620.	0.7	6

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19	Human genetic variation of CYP450 superfamily: analysis of functional diversity in worldwide populations. <i>Pharmacogenomics</i> , 2012, 13, 1951-1960.	1.3	48
20	GSTO1*E155del polymorphism associated with increased risk for late-onset Alzheimer's disease: Association hypothesis for an uncommon genetic variant. <i>Neuroscience Letters</i> , 2012, 506, 203-207.	2.1	32
21	Glutathione S-transferase genes and the risk of recurrent miscarriage in Italian women. <i>Fertility and Sterility</i> , 2012, 98, 396-400.	1.0	28
22	GSTM1 null genotype as risk factor for late-onset Alzheimer's disease in Italian patients. <i>Journal of the Neurological Sciences</i> , 2012, 317, 137-140.	0.6	33
23	Human GST Loci as Markers of Evolutionary Forces: GSTO1*E155del and GSTO1*E208K Polymorphisms May Be Under Natural Selection Induced by Environmental Arsenic. <i>Disease Markers</i> , 2011, 31, 231-239.	1.3	16
24	HapMap-based study of human soluble glutathione S-transferase enzymes. <i>Pharmacogenetics and Genomics</i> , 2011, 21, 665-672.	1.5	30
25	Glutathione S-transferase variants as risk factor for essential hypertension in Italian patients. <i>Molecular and Cellular Biochemistry</i> , 2011, 357, 227-233.	3.1	41
26	GSTT1 and GSTM1 gene polymorphisms in European and African populations. <i>Molecular Biology Reports</i> , 2011, 38, 1225-1230.	2.3	73
27	Human GST loci as markers of evolutionary forces: GSTO1*E155del and GSTO1*E208K polymorphisms may be under natural selection induced by environmental arsenic. <i>Disease Markers</i> , 2011, 31, 231-9.	1.3	5
28	<i>GSTA1</i> , <i>GSTO1</i> and <i>GSTO2</i> gene polymorphisms in Italian asthma patients. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2010, 37, 870-872.	1.9	16
29	Serum proteins and work habits in a group of farm-workers exposed to EBDCs. <i>Annals of Human Biology</i> , 2010, 37, 440-450.	1.0	3
30	Glutathione S-transferase Omega class (GSTO) polymorphisms in a sample from Rome (Central Italy). <i>Annals of Human Biology</i> , 2010, 37, 585-592.	1.0	21
31	Modulation of the GSTT1 activity by the GSTM1 phenotype in a sample of Italian farm-workers. <i>Archives of Toxicology</i> , 2009, 83, 115-120.	4.2	28